

IB No. 221/63
29 August 1963
COPY 4 of 8

MEMORANDUM FOR: Chief, Military Economic Division, ORR

ATTENTION : [REDACTED] M/AS
FROM : Chief, CIA/PID (NPIC)
SUBJECT : Cheng-tu Airframe Plant
REFERENCE : (1) Requirement No. ORR/59/63
(2) Project No. C 373/63

1. This memorandum is in answer to referenced requirement concerning Cheng-tu Airframe Plant.

2. This study has been conducted on a comparison basis utilizing photography from [REDACTED] Figure #2). The following paragraphs contains a general description of the Airframe Plant and a key to annotations describing the facilities present. The key to annotations is keyed to Figure #2 [REDACTED] and Figure #1 has corresponding annotation numbers for the existing facilities on [REDACTED]. Inset #1 also has corresponding annotation numbers to show the areas of continued construction activity between [REDACTED]

3. Cheng-tu Airframe Plant is located 6.5 nautical miles northwest of Cheng-tu City Center and is approximately 9 nautical miles west northwest of Cheng-tu Aircraft Engine Plant. The coordinates are 30° 43' 00" N/103° 57' 00" E. Cheng-tu/Wen-chiang Airfield, which is under construction is located approximately 0.5 miles west of the Airframe Plant and will serve as a flyaway field when completed. The runway (Annotation #40, Figure #2) will be concrete N/S 8000' x 190' with connecting concrete taxiways. The Airframe Plant and airfield are served by roads and rail line. The Airframe Plant is under construction and does not appear to be in production but it is nearing completion and work is in progress on [REDACTED] (Figure #2). Figure #1 [REDACTED] shows the plant containing approximately 1,540,580 square feet of floorspace in [REDACTED] [REDACTED] shows the plant containing approximately 2,115,185 square feet of floorspace in [REDACTED]. This is an increase of approximately 574,605 square feet. A comparison between [REDACTED] (Inset #1) and [REDACTED] (Figure #2) shows that work had progressed on the final assembly hall (Annotation #1), on the Aircraft test revetment (Annotation #39), on the POL storage area (Annotation #12) and on the runway at the adjacent airfield. All buildings affiliated with the airframe plant have been included in the total floorspace only major buildings are annotated.

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4. KEY TO ANNOTATIONS:

1. Final Assembly Hall (Under Construction), 560' x 120' - 67,200 sq. ft.
New section Added Between [REDACTED]
2. Sub-assembly - 230,400 square feet
3. Sub-assembly - 157,625 square feet
4. Administration Building - 17,000 square feet
5. Administration Building (2 Story) - 34,000 square feet
6. Laboratory/Administration Building - 54,000 square feet
7. Possible Foundry - 9,000 square feet
8. Underground Water Reservoirs and Pump Houses
9. Sub-assembly - 91,800 square feet
- 9A. Final Assembly - 360' x 100', 36,000 Square feet
10. Administration Building (3 Story) - 43,500 square feet
11. Storage Building - 10,575
12. POL Storage Area Under Construction
13. Sub-assembly/Machine shops - 166,400 square feet
14. Machine Shop/Workshop - 111,300 square feet
15. Machine Shop/Workshop - 158,600 square feet
16. Sub-assembly/Machine Shop - 161,050 square feet
17. Administration Building (3 Story) - 48,750 square feet
18. Forge - 52,700 square feet
19. Machine Shop/Workshop - 51,850 square feet
20. Machine Shop/Workshop - 40,375 square feet
21. Machine Shop/Workshop - 61,275 square feet
22. Warehouse - 33,200 square feet
23. Storage Building and Two Unidentified Buildings - 17,250 square feet
24. Four Storage Buildings - 28,800 square feet
25. Workshop - 45,000 square feet
26. Workshop - 18,125 square feet
27. Warehouse - 29,750 square feet
28. Possible Foundry - 38,750 square feet
29. Workshop - 22,950 square feet
30. Forge/Foundry - 24,700 square feet
31. Possible Foundry - 36,875 square feet
32. Workshop - 22,100 square feet
33. Workshop/Warehouse - 42,600 square feet
34. Two Storage Sheds - 31,350 square feet
35. Gas Plant
36. Steam Plant
37. Construction Material Storage
38. Final Check-out Hangar - 240' x 145', 34,800 square feet
39. Aircraft Test Revetment Under Construction
40. Cheng-tu/Wen-chiang Airfield Under Construction

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5. The photo analysts on this project were [redacted]
[redacted] who may be contacted on extension [redacted] should you have
further questions regarding this project.

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ENCLOSURES:

2 Photos (CIA/FID/IB-P-467/63 and P-468/63)

TOP SECRET

Declassification and
downgrading

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